## PENTOMINO CHALLENGE 1

 Use three pentominoes to form a $3 \times 5$ rectangle.

## PENTOMINO CHALLENGE 2

## Use four pentominoes to form a $4 \times 5$ rectangle.



## PENTOMINO CHALLENGE 3

## Use five pentominoes to form

 a $5 \times 5$ square.

## PENTOMINO CHALLENGE 4

## Use six pentominoes to form a $3 \times 10$ rectangle.



## PENTOMINO CHALLENGE 5

## Use six pentominoes to form a $5 \times 6$ rectangle.



## PENTOMINO CHALLENGE 6

 Use seven pentominoes to form a $5 \times 7$ rectangle.

## PENTOMINO CHALLENGE 7

 Use eight pentominoes to form a $4 \times 10$ rectangle.

## PENTOMINO CHALLENGE 8

 Use nine pentominoes to form a $3 \times 15$ rectangle.

## PENTOMINO CHALLENGE 9

## Use all twelve pentominoes to

 form a $6 \times 10$ rectangle.

Source: The Complete Puzzler by Gyles Brandeth

## PENTOMINO CHALLENGE 10

## Use all twelve pentominoes to

 form a $5 \times 12$ rectangle.

## PENTOMINO CHALLENGE 11

## Use all twelve pentominoes to

 form a $4 \times 15$ rectangle.

## PENTOMINO CHALLENGE 12

Use all twelve pentominoes to form an 8 $x 8$ square with a $2 \times 2$ hole in the center.


Source: The Complete Puzzler by Gyles Brandeth

## PENTOMINO CHALLENGE 13

Use all twelve pentominoes to form an $8 \times 8$ square with the four corners missing.


Source: The Complete Puzzler by Gyles Brandeth

